

STRUCTURED ABRASIVE ARTICLE

Abstract

5 An abrasive article includes an array of protruding abrasive units. Each unit has a base
and a distal apex that is off-center from the base when projected on to a plane that is coplanar
with the base. The abrasive article includes a backing bonded to an abrasive coating formed
to include the aforementioned abrasive units. Methods for making the abrasive article include
nipping a production tool, an abrasive slurry, and the backing. A binder within the slurry is
cured during fabrication. The abrasive article may be used to abrade a workpiece.

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